

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/684,248
				Filing Date	October 10, 2003
				First Named Inventor	Wei LIU <i>et al.</i>
				Art Unit	1652
				Examiner Name	Rebecca E. Prouty
Sheet	1	of	1	Attorney Docket Number	031896-009000 (AM101074)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
RP		US-2004/0038881	02-26-2004	BANDMAN, O. <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
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		Country Code ² Number ⁴ Kind Co (if known)				
RP		WO 02/18557 A2	03-07-2002	BANDMAN, O. <i>et al.</i>		
RP		WO 01/66594 A2	09-13-2001	PLOWMAN, G.D. <i>et al.</i>		
RP		WO 02/24924 A2	03-28-2002	TANG, Y.T. <i>et al.</i>		
RP		WO 01/75067 A2	10-11-2001	DRMANAC, R.T. <i>et al.</i>	(submitted in electronic format)	
RP		WO 02/081731 A2	10-17-2002	TANG, Y.T. <i>et al.</i>		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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RP		ARAVIND, L. and KOONIN, E.V., "Phosphoesterase domains associated with DNA polymerases of diverse origins," <i>Nucleic Acids Res.</i> , 26(16):3746-52 (1998)	
RP		MYERS, R.M. <i>et al.</i> , "Detection of single base substitutions by ribonuclease cleavage at mismatches in RNA:DNA duplexes," <i>Science</i> , Vol. 230 (4731):1242-1246 (1985)	
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		Database GenCore on STN, AN AAD34299, BANDMAN, O. <i>et al.</i> , Database N-Geneseq 29Jan04 (WO 02/18557-A2), March 7, 2002, <i>Sequence Comparison</i> , pp. 1-4.	

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

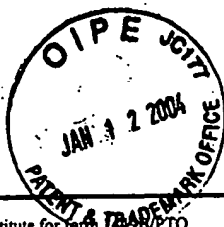


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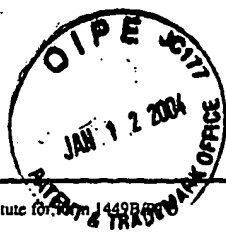
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RP		ALTSCHUL ET AL.; "GAPPED BLAST AND PSI-BLAST: A NEW GENERATION OF PROTEIN DATABASE SEARCH PROGRAMS", NUCLEIC ACIDS RESEARCH, 1997, PP. 3389-3402, VOL. 25, NO. 17, OXFORD UNIVERSITY PRESS	
RP		BERGER P. ET AL.; "LOSS OF PHOSPHATASE ACTIVITY IN MYOTUBULARIN-RELATED PROTEIN 2 IS ASSOCIATED WITH CHARCOT-MARIE TOOTH DISEASE TYPE 4B1", HUMAN MOLECULAR GENETICS, 2002, PP. 1569-1579, VOL. 11, NO. 13, OXFORD UNIVERSITY PRESS	
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Examiner Signature	Rebecca Prouty	Date Considered	6-9-06
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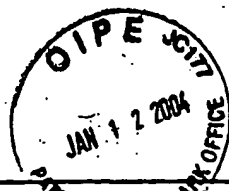
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RP		ENGELMAN ET AL.; "IDENTIFYING NONPOLAR TRANSBILAYER HELICES IN AMINO ACID SEQUENCES OF MEMBRANE PROTEINS", ANN. REV. BIOPHYS. CHEM. 1986, PP. 321-353, VOL. 15, ANNUAL REVIEWS INC.	
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RP		KEDRA ET AL.; "THE GERMINAL CENTER KINASE GENE AND A NOVEL CDC25-LIKE GENE ARE LOCATED IN THE VICINITY OF THE PYGM GENE ON 11q13", HUM. GENET., 1997, PP. 611-619, VOL. 100	

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RP		KEEN ET AL.; RAPID DETECTION OF SINGLE BASE MISMATCHES AS HETERODUPLEXES ON HYDROLINK GELS , TRENDS IN GENETICS, 1997, P. 5, VOL. 7	
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RP		MEYERS ET AL.; "OPTIMAL ALIGNMENTS IN LINEAR SPACE", CABIOS, 1988, PP. 11-17, VOL. 4, NO. 1, PRESS LIMITED, OXFORD ENGLAND	
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RP		STRAUB ET AL.; "GENOME-WIDE SCANS OF THREE INDEPENDENT SETS OF 90 IRISH MULTIPLEX SCHIZOPHRENIA FAMILIES AND FOLLOW-UP OF SELECTED REGIONS IN ALL FAMILIES PROVIDES EVIDENCE FOR MULTIPLE SUSCEPTIBILITY GENES", MOL. PSYCHIATRY, 2002, PP. 542-559, VOL. 7, NO. 6 <i>only Pub Med Abst 12140777 citing</i>	
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